Patent Abstracts of Japan

PUBLICATION NUMBER : 05004501
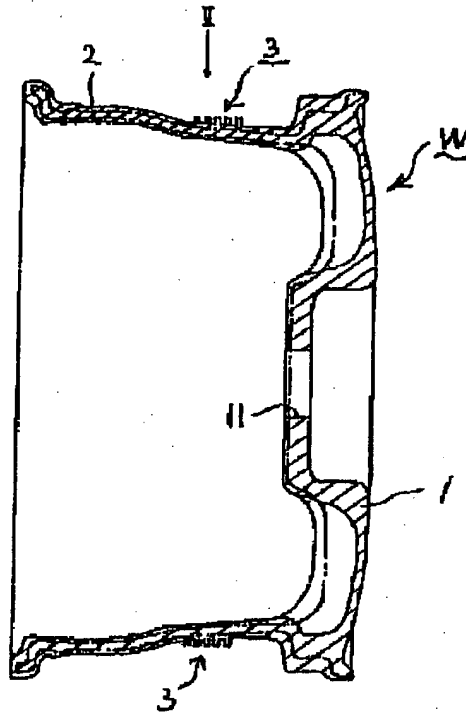PUBLICATION DATE : 14-01-93

APPLICATION DATE : 01-02-91
APPLICATION NUMBER : 03033479

APPLICANT : ASAHI TEC CORP;

INVENTOR : OTOMO MAKOTO;

INT.CL. : B60B 1/08 B60B 3/06

TITLE : WHEEL FOR VEHICLE

ABSTRACT : PURPOSE: To judge various kinds of information on a cast wheel through a process of reading a bar code before a post-treatment work so that the information may be utilized for a corresponding treatment by forming a bar code formed by projections extending over at least one-third the whole periphery of a rim in the circumferential direction on the surface of the rim.

CONSTITUTION: An axle hole 11 is formed in the disc portion 1 of a cast wheel W. A rim portion 2 is integrally formed on the outer peripheral edge of the disc portion 1. In this case, plural projections 3 are formed in parallel in the circumferential direction, on the outer surface of the rim portion 2 extending over at least one third the whole periphery thereof by casting. A bar code is formed by the respective projections 3 to represent various kinds of information (rim system, rim width and the like) on the caset wheel W. On the other hand, various kinds of information are read by a detector not shown to be utilized for a corresponding treatment. The cast wheel W is formed into a designated shape by a lathe in a finishing process, and the projections 3 as a bar code are erased from the final product of a wheel for a vehicle.

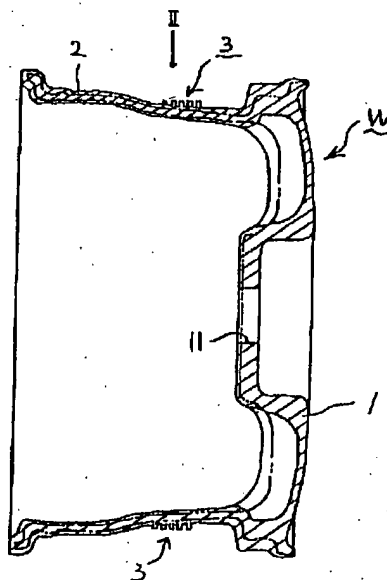| (51)Int.Cl.⁵		識別記号	庁内整理番号	ＦＩ	技術表示箇所
Ｂ６０Ｂ	1/08		7146−3D		
	3/06		7146−3D		

審査請求　未請求　請求項の数3（全　3　頁）

(54)【発明の名称】　車両用ホイール
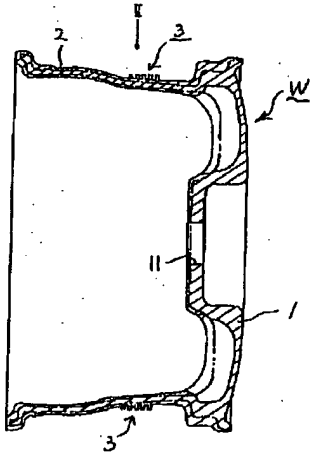
(57)【要約】
【構成】　リムの表面の周方向に、少なくとも全周の三分の一以上の長さのバーコードを形成したもの。
【効果】　車両用ホイールの固有の情報（例えばリム径、リム幅またはボルト孔のピッチ等）をバーコードにより判読することができる。

【図1】

【図2】